

LG CineBeam GRU510N

EAN/UPC:195174000540

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The stationary CineBeam GRU510N 3D laser DLP projector from LG has 5000 Ansi lumens, a contrast of 3000000:1 and a UHD (4K2K) 3840 x 2160 resolution. The manufacturer specifies a laser service life of 20000 hours, which converts to over 13.7 years at 4 hours per day. With the lens shift function, the projector can be positioned very freely. Thanks to the brightness of 5000 Ansi lumens, a picture width of 718 cm is possible. The projector can also handle slightly brighter rooms with a narrower picture width (we recommend max. 479 cm). Video signals 1080P and 4K as well as 3D are also no problem for the projector, meaning that all Blu-ray formats currently on offer can be recognized by the projector. The operating noise of just 29 decibels makes the projection quiet.

Brief Introduction Beta 2.5

Display Type

 DLP Chip
HDTV 16/9 Ti Digital Light Processing Chip

Ansi-Lumen

Projector 5000 Screen 2222 Lux (bei 200 cm Screen)

Contrast

Projector 3000000:1 Screen 3000000:1

Black Level

Projector 0,0017 min. Lumen Screen 0,001 min. Lumen

Lens shift

Vert.: +/-50% Hori.: +/-20%

Resolution

UHD (4K2K) 3840 x 2160
8.294.400 Pixel / FHD E-Shift

Video Modes

Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 4K UHD, 3D, EDTV 480p, 576p

3D Compatibility

Frame-Packing (Full HD 3D) | Side-by-Side | Top-and-Bottom
Frame Sequential (3D Ready)

Application

Stationary | Permanent installation in the training room and meeting room as well as the conference room.

Light Source

Wide screen width or rooms with plenty of light (over 200 lumens).

Light Life

Laser (LD + P/W)

Operating Costs

20000 h.

Focus

0,00 € Laser

Zoom

Manual

Objective

Manual 1,6

Throw Ratio

-

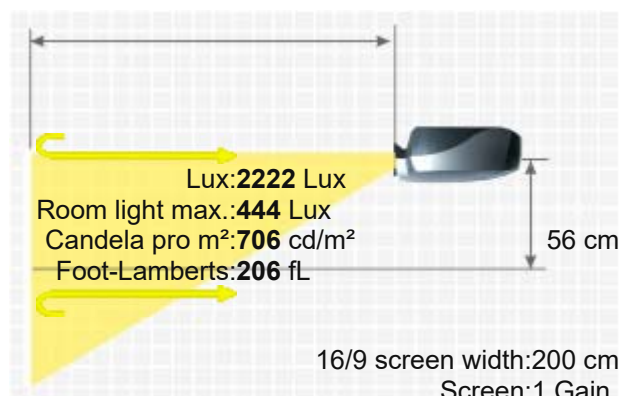
Audio

-

Connections

2 x 5W

2 x HDMI in
Mini Jack Audio out
2 x USB
RS232C Din 9 pin in



RJ45 in
HDBaseT



Ceiling Mounting
Power
Size WxHxD
Operating Noise

Yes
380W
370,8 x 154,9 x 325,1 mm (14,6"x6,1"x12,8") 18,52 L/dm³
29 / 26 dB in Eco Mode

Weight
Keystone
Illumination

9,71 kg / 19,84 lbs.
-
-

Frequenz

-

Foot-Lamberts

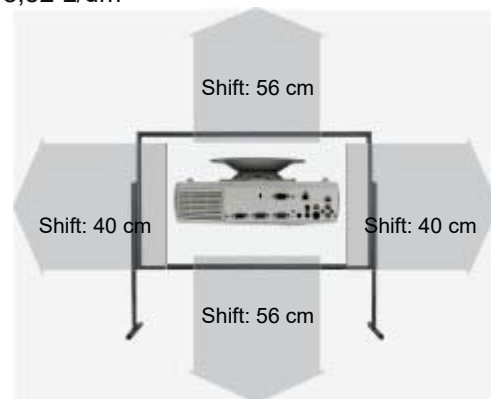
206 fL / max. 718 cm screen width
706 cd/m²

Features

- Real Full HD 3D
- Full HD 1080P compatible
- Lens shift Funktion
- Eco Mode
- Kensington Slot
- High Dynamic Range (HDR)
- Wi-Fi network compatible.
- Lan network compatible.
- Bluetooth

Status

2022 Discontinued (EOL) // Last update of the data: 2024-08-06
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Data



More Details



HCinema

<https://www.projector-database.com/pro/lgcinebeamgru510n-en.html>

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